

Work Order ID 153299 - 2

153299

Page 1

Tuesday, November 15, 2016 1:42:35 PM

Item ID: D3801-1 *Split - 1* Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Hand Retractable Spring Plunger
 Start Date: 11/18/2016 Start Qty: 12.00 ***12*** Cust Item ID:
 Required Date: 12/2/2016 Req'd Qty: 12.00 ***12*** Customer:
 Reference:

Approvals: Process Plan: Date: NOV 15 2016 Tooling: Date: Run Start ***NR1***
 QC: Date: SPC (Y/N): Date: Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3801	B								
100	PURCHASING	0.00							
100									
Purchasing	Memo	0.00							
Purchasing	Issue P/O: <u>34333</u>								
	Purchase Part Number: KBP-504								
	Supplier: Essentra								
	Certificate of conformity is required								
110	Receive & Inspect for Damage & Mat'l Certs	0.00							
110									
Packaging	Memo	0.04							
Packaging	Ensure material certification is attached								
120	QC6- Inspect dimensions to drawing	0.00							
120									
QC	Memo	0.00							
Quality Control	Ensure Material certification comply to Dwg D3801								

12 NOV 16 2016

2 NOV 24 2016

2 NOV 29 2016

NOV 29 2016

Work Order ID 153299***153299***

Page 2

Tuesday, November 15, 2016 1:42:36 PM

Item ID: D3801-1 Accept ***N900040100*** Setup Start ***NS1***Revision ID: Stop ***NS2***

Item Name: Hand Retractable Spring Plunger

Start Date: 11/18/2016 Start Qty: 12.00 ***12***

Cust Item ID:

Required Date: 12/2/2016 Req'd Qty: 12.00 ***12***

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Identify as per dwg & Stock Location: <u>5054</u>	0.00				<u>2</u>	<u>5</u>		
130									
Packaging	Memo	0.02							
Packaging									
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.20							
Quality Control									

DAS 21 9-89 NOV 3 0 2016

DAS 21 9-89 NOV 3 0 2016

DAS 21 9-89 NOV 3 0 2016

Picklist Print

Tuesday, November 15, 2016 1:42:41 PM

Page 1

Work Order ID: 153299

153299

Parent Item: D3801-1

D3801-1

Parent Item Name: Hand Retractable Spring Plunger

Start Date: 11/18/2016

Required Date: 12/2/2016

Start Qty: 12.00

Required Qty: 12.00

Comments: IPP Rev:A 08-07-22 new issue DD verified by:EC
12.03.06 AS PER DWG REV.B DD VERF:EC

IPP REV:B

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
KBP-504		Purchased		No		110	Each	0.0000	1	12			

KBP-504

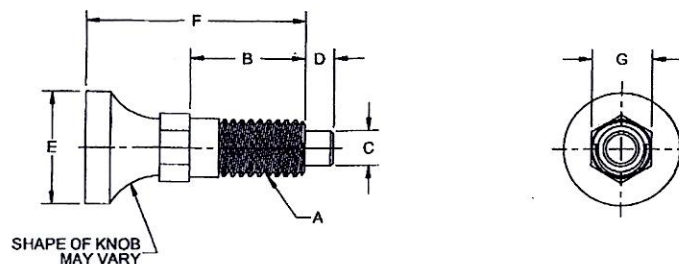
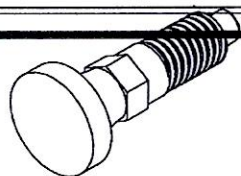
Hand Retractable Spring Plunger

2

NOV 29 2016

DAS
6
9-89

SPECIFICATION CONTROL DRAWING



SHOW COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER

NO. 153299 MJS
16-11-15

D3801-X HAND RETRACTABLE SPRING PLUNGER

DART P/N	SUPPLIER	SUPPLIER P/N	'A' THREAD SIZE	'B' THREAD LENGTH	'C' NOSE DIAMETER	'D' NOSE LENGTH	'E' HEAD DIAMETER	'F' LENGTH	'G' WIDTH ACROSS FLATS	MATERIAL (BODY/ NOSE)	MATERIAL (KNOB)	TYPE	END FORCE (lbs)	WEIGHT (lbs)
D3801-1	REID SUPPLY COMPANY	KBP-504	3/8-24 UNF	0.67	0.197	0.20	0.83	1.71	0.50	303 SS	BLACK DELRIN	NON-LOCKING	2.7	0.01
D3801-3	REID SUPPLY COMPANY	PRT-22 OR PRT-22N	1/2-13 UNC	1.00	0.313	0.25	1.00	1.90	0.52	303 SS	WHITE DELRIN	NON-LOCKING	1.75	0.02

△B

△B

- NOTES:
- 1) MATERIAL: SEE TABLE
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A

RELEASED
2012-03-02

B	SUPPLIER P/N CHANGED: BODY/NOSE MAT'L WAS STEEL NOW STAINLESS STEEL.		MB	12.02.24
A	NEW ISSUE		MB	08.06.19
REV.	DESCRIPTION		BY	DATE
DESIGN	DRAWN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	MFG. APPR.		DRAWING NO.	REV. B
APPROVED	DATE		D3801	SHEET 1 OF 1
DATE		TITLE		SCALE
12.02.24		HAND RETRACTABLE SPRING PLUNGER		NTS
COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS UNDERSTANDING THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.				



ESSENTRA

COMPONENTS

Essentra Components
2538 Speers Road, Unit 7
Oakville, ON L6L 5K9
Phone: 905-825-0134
Fax: 905-825-2919
www.essentracomponents.com

Packing List

LOAD NUMBER 510736
SID/INV 1476517
CUSTOMER PO PO34333
ORDER NUMBER 2235270
CARRIER Fed Ex Ground
SHIP DATE 11/28/16

FOB DESCRIPTION COL

SOLD TO 422854

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON K6A 1K7
CANADA

DELIVERY TO 422854

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON K6A 1K7
CANADA

LINE NO	PART NO. DESCRIPTION	ORIGINAL QUANTITY	QUANTITY SHIPPED	CTNS	NET WEIGHT	TOTAL WEIGHT
2	KBP-504 3/8-24 NON-LOCKING SS PULL INDEXING PLUNGER Cust Order #: PO34333 Country Of Origin: DE FED EX ACCT # 1517-9324-0	12.000	2.000 AS NOV 29 2016 SP 88	1	.09	1.10

DAS
38
9-88

Certificate of Compliance

This is to certify that the above material shipped against your purchase order is in conformance with all known requirements, specifications and drawings in effect at the time of manufacture. All applicable physical, functional, dimensional and material test reports are on file at our facility, and may be inspected by your representative upon request.

Richard Queer

Quality Assurance Manager



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO34333**

Purchase Order Date 11/16/2016

PO Print Date 11/16/2016

Page Number 1 of 2

Order From :

VC-ESS001
ESSENTRA COMPONENTS
P.O. BOX 9900 T-9915
POSTAL STATION A
TORONTO, ONTARIO M5M 2J2
CANADA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

E-MAILED
NOV 16 2016

Contact Name

Vendor Phone

Ship To Contact

Ship To Phone

Ship Via:

FedEx Economy collect

Ship Acct:

Buyer:

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

Destination-Collect

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
----------	---	------------------------	--------------------------------------	----	--------------------------------	---------------	-------------------

1	GRD21625375PA AS PER DWG D4440 REV. A B153108	Diaphragm Grommet	11/23/2016 No 11/23/2016		20.00 Each	\$2.41	\$48.18
---	---	-------------------	--------------------------------	--	---------------	--------	---------

Line Total:

\$48.18

2	KBP-504 AS PER DWG D3801 REV. B B153299	Hand Retractable Spring Plunger	11/23/2016 Yes 11/23/2016		12.00 Each	\$24.46	\$293.52
---	---	------------------------------------	---------------------------------	--	---------------	---------	----------

Line Total:

\$293.52

Note:

11/16/2016